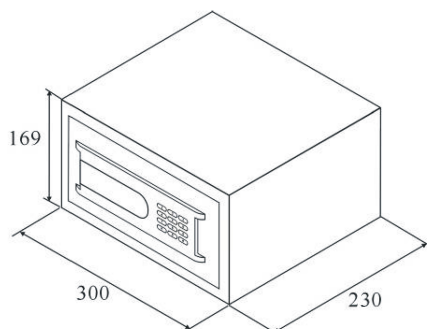

Instruction Manual
Article No 1480110 Hotel Safe



 **HOISTLOCATEL™**
hospitality innovations.

SUMMARY

Thank you for using our company's smart safe. Before you use this product, please read this manual carefully, it will help you to use the smart safe in a correct way. Compare with the general safe, this smart safe will be more securely and conveniently.



ELECTRONIC PARAMETERS

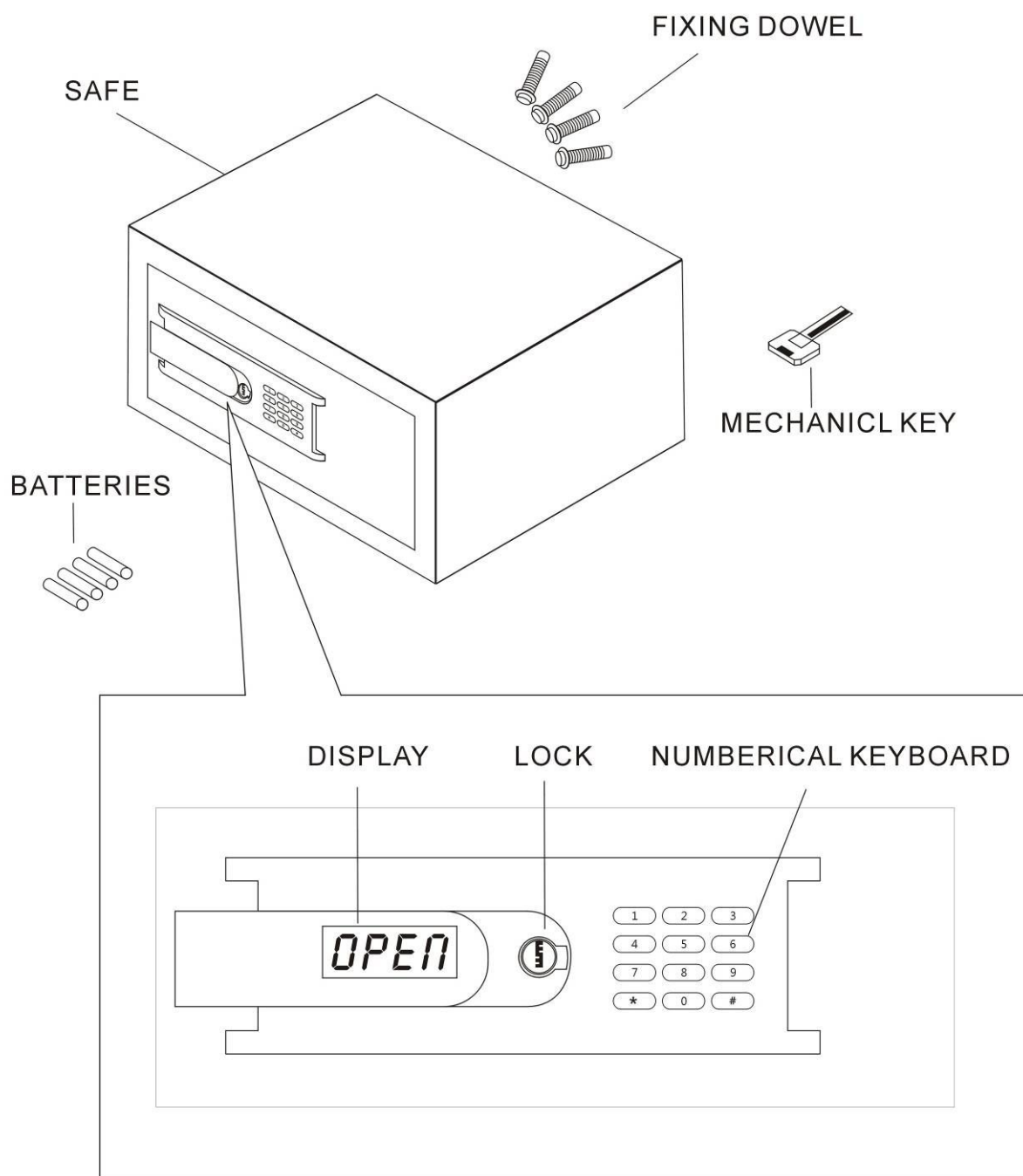
- Power supply: 4*AA alkaline batteries
- Alarm voltage: DC $4.2V \pm 0.2V$
- Static current: $\leq 30\mu A$
- Dynamic current: $\leq 400mA$
- Working temperature: $0^{\circ}C \sim 55^{\circ}C$
- Working humidity: $20\% \sim 93\% \pm 2RH$



NOTICES

- Position the smart safe in a level and a covert area.
- Place the smart safe in cool and dry place.
- Avoid direct sunlight.
- Do not dismantle the smart safe privately.
- Do not tread on the smart safe.
- Do not mix the different types of batteries or mix new batteries and the old batteries together.
- Make sure that the positive and negative electrodes are connected correctly.
- The man-made destruction is not on the warranty in the contract scope.

MATERIAL CONTAINED INSIDE THE PACKAGING

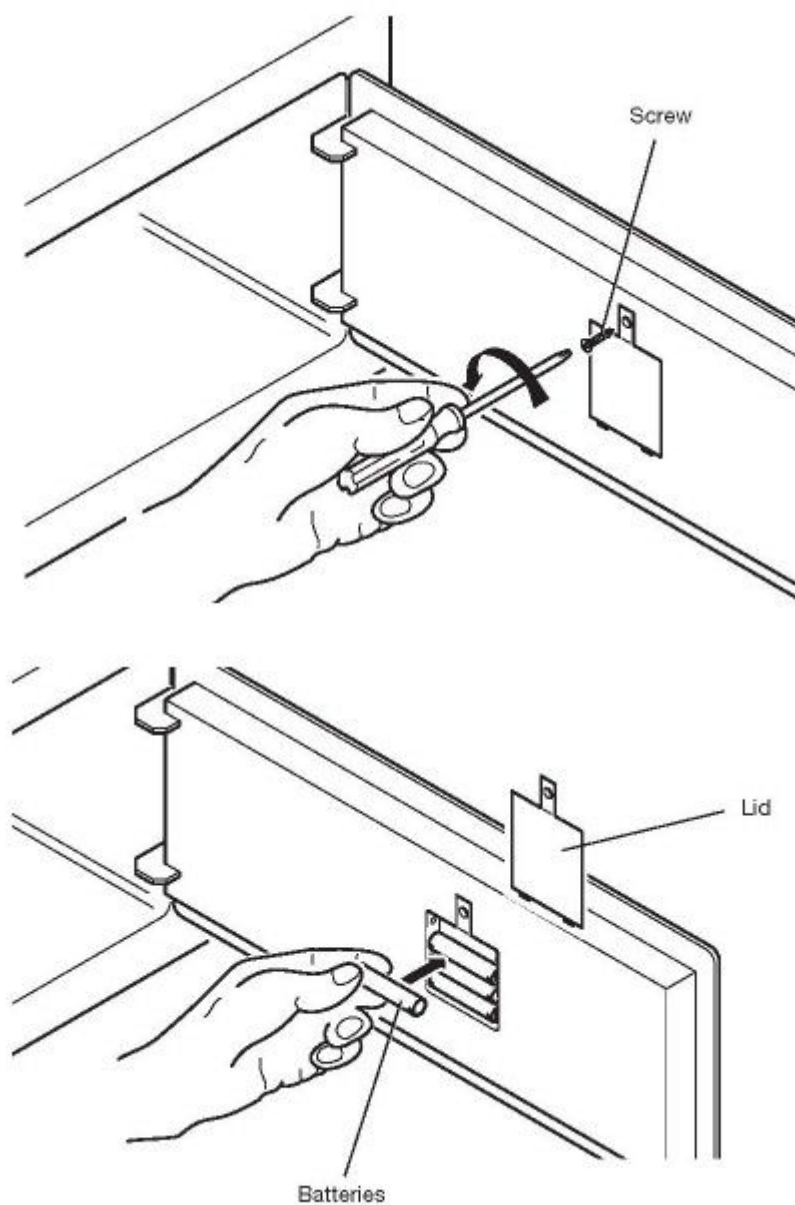


INSTALLATION

When you received the smart safe, you need to carry out some simple operations.

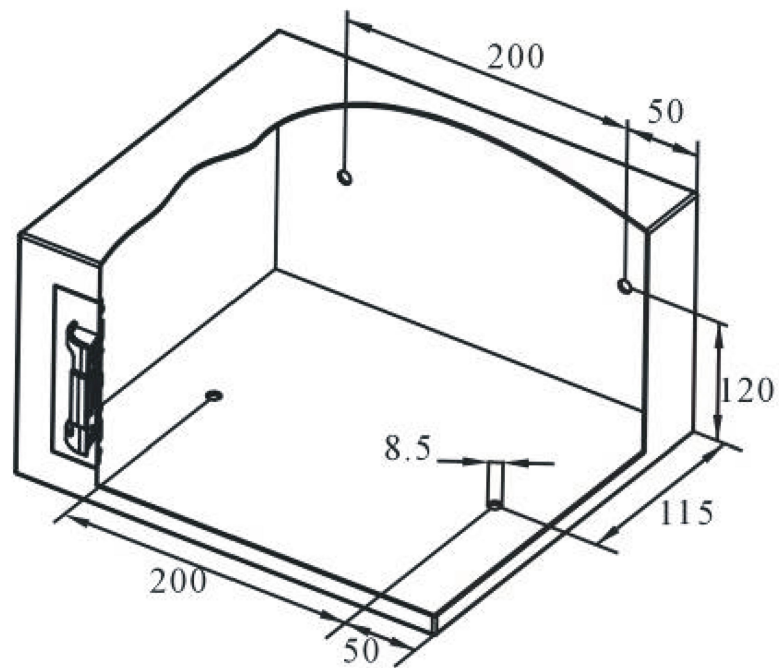
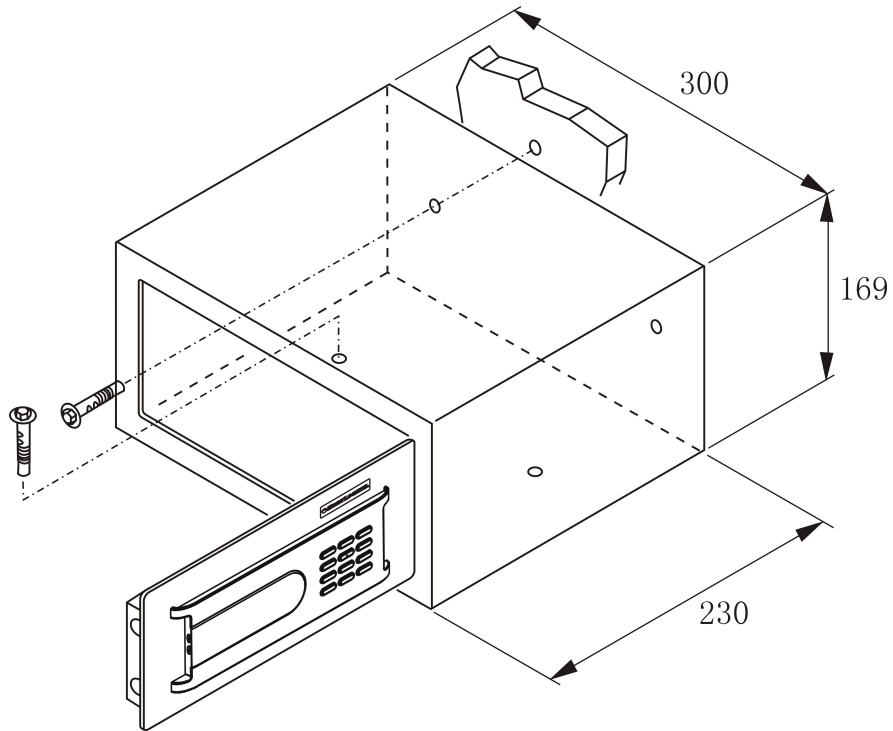
INSTALLING BATTERIES

Remove the protective lid unscrewing the screws, and fit the batteries into their seats.



POSITION

Now you can position the smart safe on the top of a piece of furniture, or inside a cabinet. Lock it in place using the 4 fastening dowels provided with the smart safe. For fastening in place, the smart safe has 8 through holes – 4 on the back wall and 4 on the horizontal surface. The installer should use these, at his own discretion, depending on where the smart safe is to be placed.



USER INSTRUCTIONS

Now the smart safe is delivered to the user with the door open and ready to use.

ASSIGNING OWNER CODE

- Make sure that the smart safe has been initialized and was open
- Press the *, 0 and # button, input original owner code **123456**, and then press # button.
- Press the *, 0 and # button again in 6 seconds, when **1St** display on the screen, input a new owner code as you like, then press the # button
- When **2nd** display on the screen, input the same owner code and press # button again
- When **dOnE** display on the screen, it means owner code was set successful.
- Only one owner code is allowed.

CHANGE AN OWNER CODE

- Make sure that the smart safe was open.
- Press the *, 0 and # button, input owner code you set before, and then press # button.
- When **PrOG** display, press the *, 0 and # button
- When **1St** display, input a new code, and then press # button
- When **2nd** display, input the same code and press the # button again
- When **dOnE** display, it means owner code has changed successful



NOTICE

Once the safe initialized, the Owner Code return to factory setting code **123456**.

OPEN THE SAFE BY OWNER CODE

- Press the *, 0 and # button, input the owner code that you set before, and then press # button.
- When **OPEn** display, the door has opened.



NOTICE

In Privacy Mode, just input correct Owner Code, safe will be open, and press # will be close.

ASSIGNING SERVICE CODE

- Make sure that the smart safe is open.
- Press the *, 0 and # button, input owner code you set before, and then press # button.
- When **PrOG** display, press the *, 1 and # button
- When **1St** display, input a 1st service code, and then press # button
- When **2nd** display, input the 1st service code and press the # button again
- When **dOnE** display, it means 1st service code has set successful
- When **dOnE** was change into **PrOG**, press the *, 2 and # button, the display will show **2nd**, input the 2nd service code, and then press # button, 2nd service code will be confirmed assignment.



NOTICE

Service Code assignment can be continue before display off

DELETE SOME SERVICE CODE

- Make sure that the smart safe was open.
- Press the *, 0 and # button, input owner code, and then press # button.
- When **PrOG** display, press the *, *, 1 and # button
- When **dEL1** display, input owner code and press # button

- When **dOnE** display and after one beep sounded, 1st service code has been deleted.
- Service key can be deleted until the display off

DELETE ALL SERVICE CODE

- Make sure that the smart safe was open.
- Press the *, **0** and # button, input owner code, and then press # button.
- When **PrOG** display, press the *, *, *, and # button
- When **dEL ALL** display, input owner code and press # button
- When **dOnE** display and after one beep sounded, all of service codes have been deleted.

OPEN THE SAFE BY SERVICE CODE

- Press the *, **1~5** and # button, input the corresponding service code that you set before, and then press # button. (1~5 corresponding service code group 1 to group 5)
- When **OPEn** display, the door has opened.

SWITCH TO SHARE MODE/ PRIVACY MODE

- Switch to SHARE MODE : Press the **Reset** button last one second, release the button if heard “Beep”, continuous “Beep” will indicated Share Mode has been activated.
- Switch to PRIVACY MODE : Press the **Reset** button last three seconds, release the button if heard “Beep Beep”, continuous “Beep” will indicated Privacy Mode has been activated.

CLOSING AND OPENING THE SAFE IN SHARE MODE

To close the safe, the user must keep the door pressed and key the code onto the keyboard, followed by the key #. This code may consist of anything between 4 and 9 digits, at the discretion of the user. To indicate that the door has closed, **CLSD** will show up on the display.

To open the safe, you just need to key in the same code. As you set the code, if you key in a wrong digit, you can press * to delete it and re-key in the right digit.

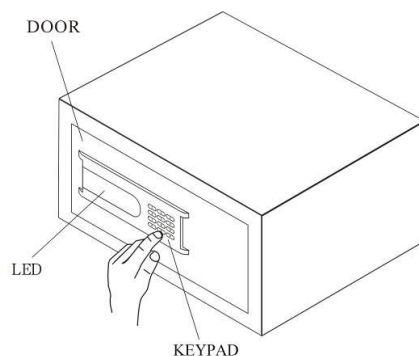
You can change the One-Time Code during any safe closing or opening cycle.

CLOSING AND OPENING THE SAFE IN PRIVACY MODE

To close the safe, the user must keep the door be pressed and press the button #. To indicate that the door has closed, **CLSD** will show up on the display.

To open the safe, you just need to key in the Owner Code as you set before, In Privacy Mode, don't need to key in *, **0** and # any more before key in Owner Code, but should be key in *, **1~5** and # button before inputting any group of Service Code.

One Time Code will not available when safe work on Privacy Mode.





NOTICE

If you key in a wrong digit, you can press * to clear the display and re-key in the right digit again.



NOTICE

For the public area, double press * before input the secret code, the safe will turn into Security Mode. It means that the LED screen will not display the code numbers. The sign “-” will be instead of the code number.



NOTICE

If someone input the wrong password for more than 5 times, the keypad will locked and the LED screen will show **HOLD**. The keypad will be available again after 5 minutes.



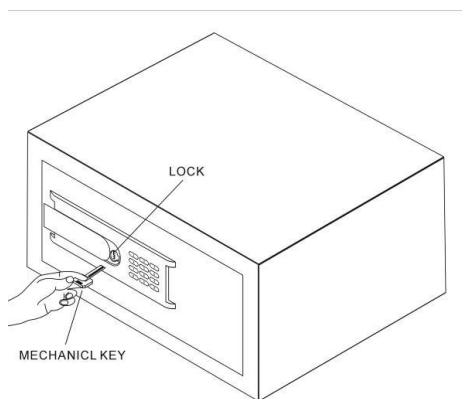
NOTICE

If the batteries were used up, please contact with the General Manager of the hotel for emergency key. The key will be sent to him/her as a registered letter – this is for safety reasons only.

USING THE MECHANICAL KEY

In case of accidental forget the owner code and the service code; you can open the safe by the mechanical key, proceeding as follows.

Take the front adhesive off from the door and put the mechanical key – provided with the product – into the lock. You may now open the door manually.

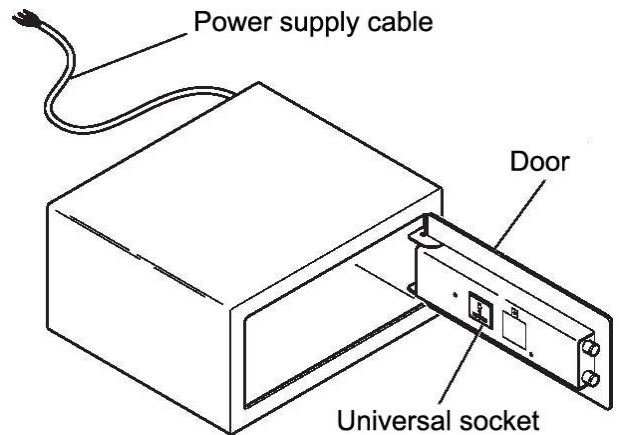


NOTICE

Never leave the mechanical key and the hand terminal inside the safe.

UNIVERSAL SOCKET (OPTIONAL)

On request, a universal power socket can be provided. It will be located on the inside of the door of the safe. It can connect various devices – for example, a personal computer or a cell phone battery charger – to the power mains. The power supply cable of this socket comes out from the back of the safe, and ends with three small cables (phase, neutral and earth) which can be directly connected to the terminals of the wiring system, or to a normal plug. In case of direct connection to the wiring system, the wiring system must be equipped with a complete line cut off device, with a contact opening distance of at least 3.5mm. If the power supply cable is connected to a normal plug, the plug must be perfectly accessible.



NOTICE

If the power supply cable is damaged for any reason whatsoever, disconnect it from the power supply system – or take the plug out of the socket – and get in touch with our Sales Service.

AUDIT TRAIL MANAGEMENT SOFTWARE (OPTIONAL)

The system is used to memorize the openings of the smart safe, in a data archive. This system manages the archive according to the customer code used, the hand terminal used and the mechanical key used, showing the date and time the smart safe was opened.



NOTICE

To install the program, you need the following minimum system requirements:

OS: Windows XP, Windows 2000, Windows 98

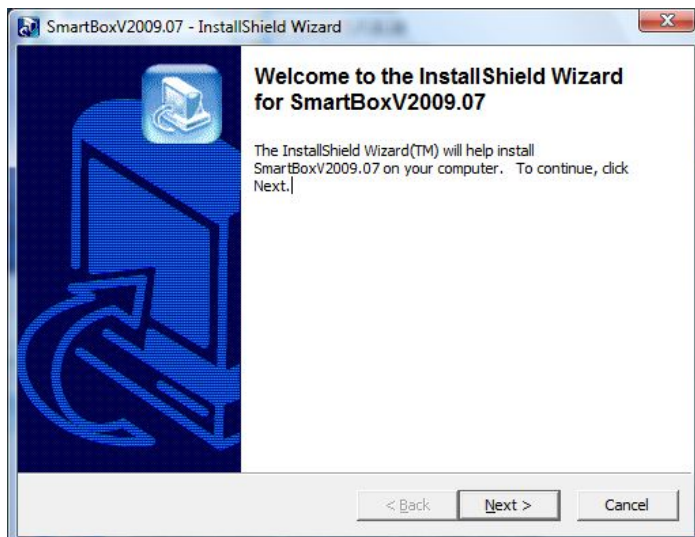
Ram memory: 512MB Ram

Processor: Pentium III

SOFTWARE INSTALLATION

First of all, fit the installation CD into the computer reader and then start up the installation software called SETUP inside the CD.

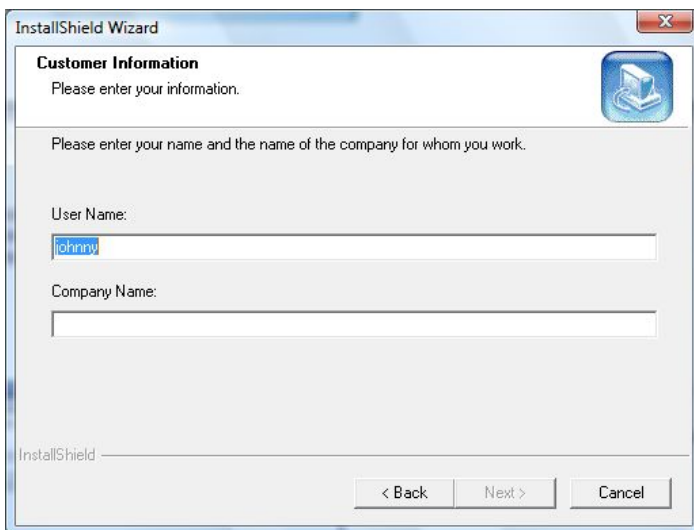
After that, a series of installation windows will open consecutively, guiding the user step by step to installing the software.



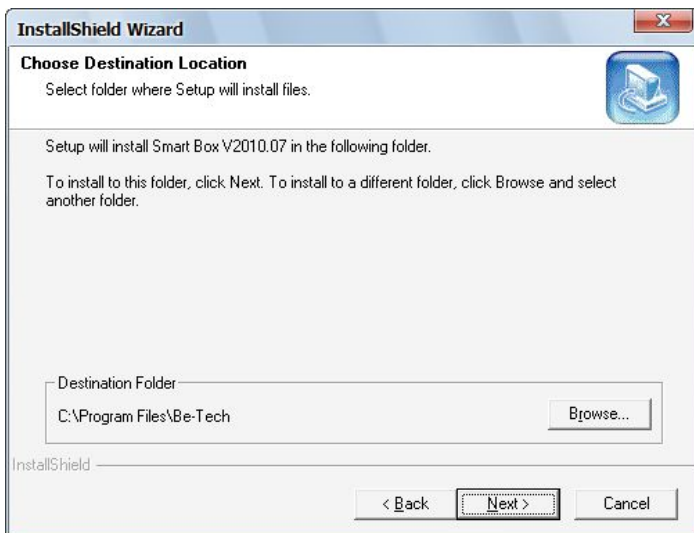
This window shows the version of the driver. Press the **Next** button to proceed with the installation. Press the **Cancel** button to exit.



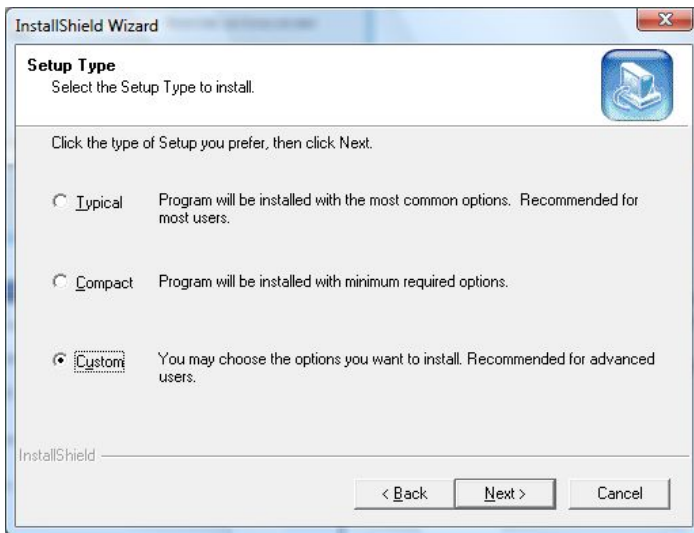
In this window, you must select the language for the system, there are two languages to select, the simple Chinese and the English. Select the language which you are needed, then press the **OK**.



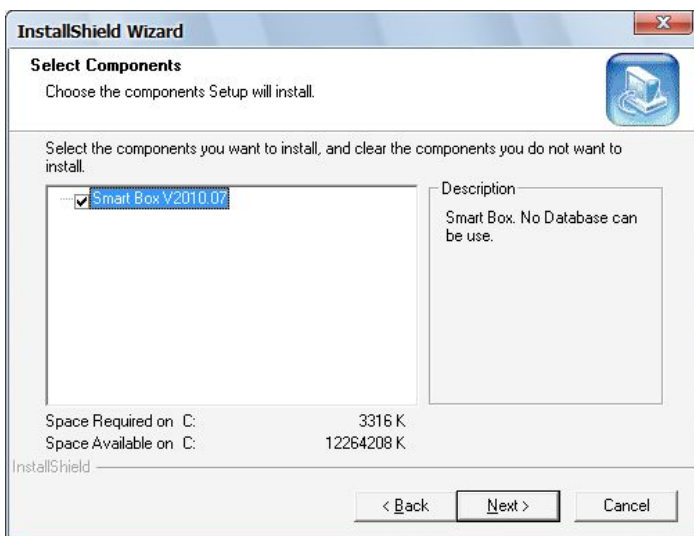
This window will ask you to fill in your name and your company name. Press the **Next** button to proceed with the installation. Press the **Back** button to go back to the previous windows.



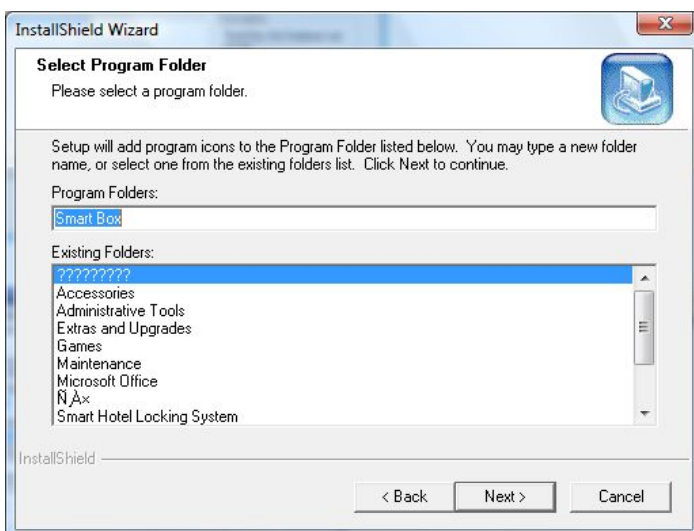
This window asks the user to choose the path to the software. Press the **Browse** button to select any other destination.



This window will ask the user to select the Setup type. There are three types to be selected. After select a type, press the **Next** button to the next steps.



This window will ask you to choose the components which you want to install, and clear the components you do not want to. Click the **Next** button to the next step.



This window will ask you to select a program folder; we can name this folder as Smart Safe. Press the button **Next** to the end.

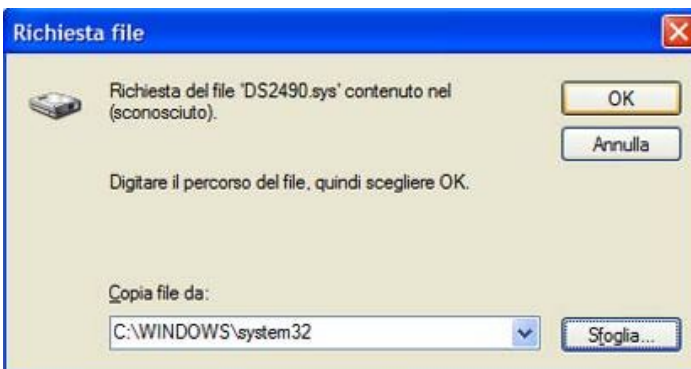
HAND TERMINAL INSTALLATION

Before using the hand terminal, you need to install the hand terminal driver first. Run the hand terminal and connect it with the PC. Select the item **Connect with PC**. Follow the below steps to finish the driver installation.

For Windows XP, Windows 2000, Windows 98



This window asks you to choose the kind of installation. On the first screen, choose **No, not now**, then click **Next**, choose **install software automatically** (suggested choice) on the second screen and then click **Next**. Press the button **Cancel** if you do not wish to perform the installation.



This window asks for the path to choose the driver for the hand terminal. Press the **Browse** button to find the folder

C:\ProgramFiles\Be-Tech\SmartBox V2010.07\Drivers\RD-05\win2000_xp.

Press the button **OK** to continue installation.



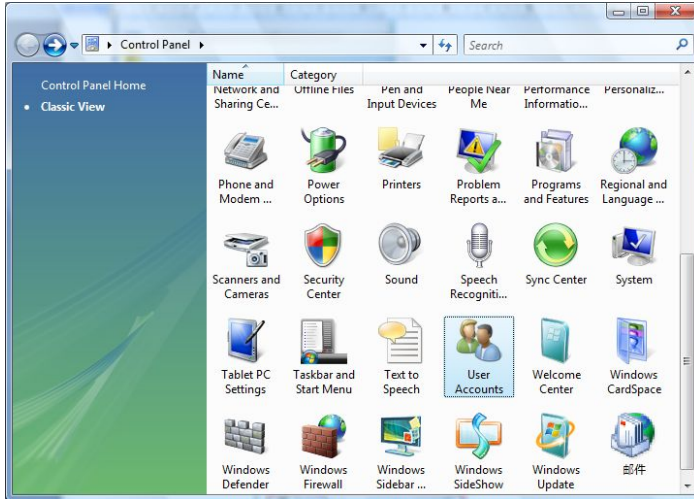
The installation of the driver is now complete. Press **Fine** button to complete the installation.



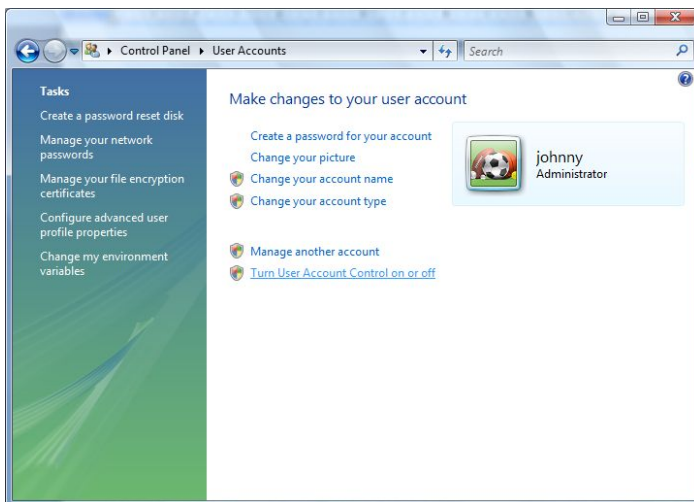
There are two kinds of driver software: one for the Windows XP and one for the Windows Vista. So before the driver installation, please make sure what is your OS is. If your system is Windows Vista, please see below to finish the driver installation.

For Windows Vista

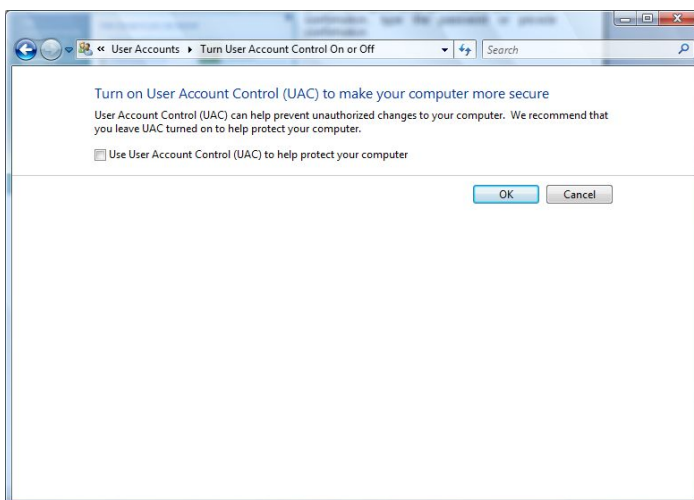
User Account Control (UAC) can help you prevent unauthorized changes to your computer. It works by prompting you for permission when a task requires administrative rights, such as installing software or changing settings that affect other users. But it will block many drivers so that a lot of software can't use in Vista. User should turn UAC off before installing smart safe software. The follow procedure will show you ho to turn User Account Control off.



Open User Accounts by clicking the **Start** button, clicking **Control Panel**, clicking **User Accounts and Family Safety** (or clicking **User Accounts**, if you are connected to a network domain), and then clicking **User Accounts**.



Click **Turn User Account Control on or off**. If you are prompted for an administrator password or confirmation, type the password or provide confirmation.



Select the **Use User Account Control (UAC) to help protect your computer** check safe to turn on UAC, or clear the check safe to turn off UAC, and then click **OK**.

Please find out the folder to finish the driver installation. The path is:

C:\ProgramFiles\.....\SmartBox V2010.07\Drivers\RD-05\windows_vistia_32.

OPERATOR LOGIN

A screenshot of a Windows-style dialog box titled "Operator Login". It has a standard title bar with a close button (X). The dialog contains four text input fields: "Operator code:", "Operator name:", "Description:", and "Login password:". At the bottom, there are two buttons: "OK" and "Cancel".

Operator code:	<input type="text"/>
Operator name:	<input type="text"/>
Description:	<input type="text"/>
Login password:	<input type="password"/>
<input type="button" value="OK"/> <input type="button" value="Cancel"/>	

There are two types of operator code: the supper operator code for manager used and the general operator code for server used.

The differentia between the two types of code is: you can see all the opening code if you login in the software by the super operator; but if someone like the server login in the software by the general operator, he can not see the opening code at all, instead of them are the sign *****.



NOTICE

The original Admin operator ID is **0001** and the login password is **0001**. The original Power operator code is **0002** and the login password is **0002**. You'd better to change their login password when you login the software,

OPERATOR INTERFACE

Smart Box V2009.07

Menu

Language

English

Super Account

Change Password

General Account

Change Password

Tools

Setting Information

Query Information

Excel

Print

Help

Registration

About

Help

Close

Manage Information User Information

Manage Records Panel

Index	Code	Data/Time	Opened By
1		2010-07-24 14:44:17	Machine Key
4	1144	2010-07-24 15:52:06	Server Password One
5	2255	2010-07-24 15:52:19	Server Password Two
6	3366	2010-07-24 15:52:33	Server Password Three
7	4477	2010-07-24 15:52:46	Server Password Four
8	5588	2010-07-24 15:52:59	Server Password Five
17		2010-07-24 17:16:38	Handset Query Records
19		2010-07-26 08:33:34	Handset Set Password
20		2010-07-26 09:18:40	Handset Query Records
21		2010-07-26 09:19:00	Handset Query Records
22		2010-07-26 09:19:55	Handset Query Records
23		2010-07-26 09:20:18	Handset Query Records
24		2010-07-26 09:20:33	Handset Query Records
25		2010-07-26 09:22:01	Handset Query Records
26		2010-07-26 09:23:25	Handset Query Records
27		2010-07-26 09:23:52	Handset Query Records
28		2010-07-26 09:25:11	Handset Query Records
29		2010-07-26 09:33:22	Handset Query Records
30		2010-07-26 09:36:46	Handset Set Password
31		2010-07-26 09:42:51	Handset Query Records
32		2010-07-26 09:57:37	Handset Query Records
33		2010-07-26 09:57:55	Handset Set Password
34		2010-07-26 09:58:07	Handset Set Password
35		2010-07-26 09:58:28	Handset Set Password
36		2010-07-26 09:58:38	Handset Set Password
37		2010-07-26 10:07:23	Handset Set Password
38		2010-07-26 10:07:40	Handset Set Password
39		2010-07-26 10:09:02	Handset Set Password
40		2010-07-26 10:09:46	Handset Set Password
41		2010-07-26 10:10:22	Handset Set Password
42		2010-07-26 11:04:31	Handset Set Password
43		2010-07-26 11:04:45	Handset Set Password

Query Time:

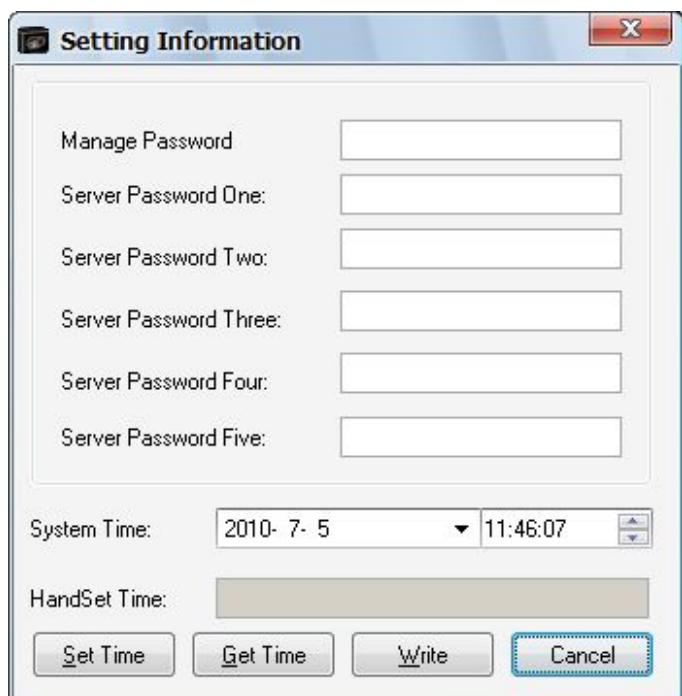
Set owner code and master codes into the hand terminal

To see the manager opening records

To see the customer opening records

Download the records from Hand terminal to PC

SETTING INFORMATION INTO HAND TERMINAL

A screenshot of a software window titled "Setting Information". It contains several input fields for passwords and time. The fields are: "Manage Password" (a single line), "Server Password One:" (a single line), "Server Password Two:" (a single line), "Server Password Three:" (a single line), "Server Password Four:" (a single line), and "Server Password Five:" (a single line). Below these is a "System Time:" section with a date dropdown set to "2010- 7- 5" and a time spinner set to "11:46:07". There is also a "HandSet Time:" section with a single line input field. At the bottom are four buttons: "Set Time", "Get Time", "Write", and "Cancel".

In order to set the owner code and service code into the safe, you need to copy the two types of code into the hand terminal. There are one owner code and five service codes that can be set in total. Firstly, you need to connect the hand terminal with PC, and select the **Connect with PC** item on the hand terminal menu. Then fill in all the codes you prefer and then click the **Set Time**, finally click **Write** to finish the setting.

When finished the above steps, please connect the hand terminal with the safe. Select the **Safe Settings** option and then select the **Data sync** option. Finally, select **Hand terminal to safe** option to set the owner code and the service code into the safe completely.



NOTICE

The hand terminal will ask for the owner code to finish the code update, you need to fill in the correct owner code of this safe to continue the update.



NOTICE

You can also copy the information from one safe to the other safes. For example, you need to set the owner code and the service code of safe No. 2 as same as safe No. 1, you just need to do as follows:

Safe to hand terminal: Connect the hand terminal with safe No.1, select the **Safe setting** item and select the **Data sync** option, at last select the **Safe to hand terminal**. To finish the steps until the information of safe No.1 has copied into hand terminal already,

Hand terminal to safe: Connect the hand terminal to safe No.2. Follow the above steps to copy the information from safe No.1 to safe No.2. But this time you need to select the **Hand terminal to safe** option.



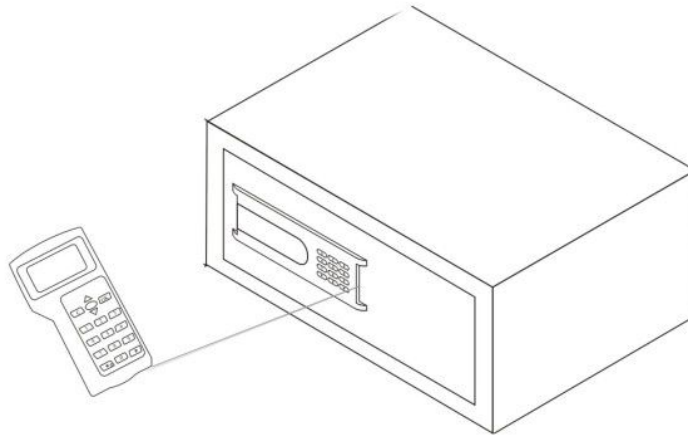
NOTICE

Lack of synchronism between the date set on the safe and the date set on the computer is due to the time elapsing between the memorization of the date on the hand terminal and memorization of the date on the safe.

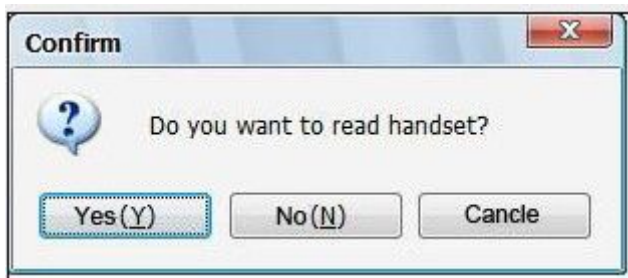
AUDIT TRIAL OPENING RECORDS

To file the data on the computer you must transfer them from the safe to computer via the hand terminal. Proceed as follows.

Connect the hand terminal to safe. Select the **Safe inquiries** option and then select the **Query Record** option. Do disconnect the USB line with the safe until the screen displayed successful.



Now you can see all the opening records by select the **Audit trail** option. It show what time the safe was open. You can also file the data on the computer. Connect the hand terminal to computer, do not forget to select the **Communicate with PC** on the hand terminal. Then select the **Query information** on the software. You will see all the opening records on the software when audit trail operation completed.



NOTICE

Make sure that hand terminal connected with PC correctly.



NOTICE

If the connection is not properly, you must repeat the procedure from the start.



NOTICE

In order to know when and which one opened the safe, you need to display the opening records by the software. Do not forget to login in the software by the Admin operator, ID : 0001

URGENCY

OPEN BY HAND TERMINAL

When the batteries are not replaced before they run out completely, you can also open the safe by the hand terminal. Please process as follows.

Run the hand terminal and connect it to the safe, then login in the hand terminal main menu, select the option **Emergency unlock** and press **OK** button. After that the hand terminal will ask you to fill in the owner code which assigned to the safe before. Finally fill in the right owner code to finish the code confirmation and then press **OK** on the hand terminal. You will see the safe open.

OPEN BY MECHANICAL KEY

While all code has been forgotten, you can open the smart safe by the mechanical key.

- The mechanical keyhole is concealed inside the LCD display. Take the screws out and slide screen cover to the left side, then you will see the keyhole.
- Insert the mechanical key and screw clockwise to open the smart safe.

LOW-VOLTAGE ALARM & REPLACING THE BATTERIES

If the smart safe emits 8 beeps for warning and **P_L0** will show up on display, it means that the batteries are almost running out, the smart safe can be still opened for 100 times. The batteries need to be replaced.

In order to do so, remove the protective lid unscrewing the screw and replace the run out batteries with the new one.



NOTICE

Make sure that the batteries are used the battery type of alkaline 1.5 Volt.

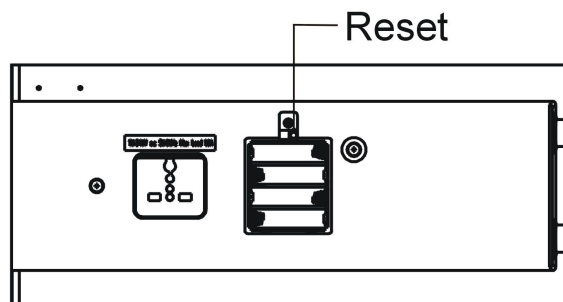
TROUBLESHOOTING

ERROR LIST INTRODUCTION

Err0	Inputted code less than 4 digit or more than 9 digit. Incorrect Code
Err2	Latch bolt didn't reach to corresponding places.
P_Lo	Battery low voltage
HOLd	Keypad locked down
OPEn	Success to open
CLSD	Success to close
PrOG	Entered into programming mode
1St	Please input code once
2nd	Please input code again
dEL *	Delete service code (* digit will display 1 to 5, corresponding service code group 1 to group 5)
dEL ALL	Delete all service code
_	Processing bar, will moving when closing and opening
Id_*	Please input your own code (* will display 0 to 5, Id_0 corresponding Owner Code, Id_1~Id_5 corresponding service code group 1 to group 5)
dOnE	Setup success

INITIALIZATION

If you want to Reset the safe, you can press the **Reset** button to initialize the smart safe.



MAINTENANCE

The smart safe required to keep clean and to avoid the fierce collision. If you have any problems about our product, please contact our Service Team.

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